Please add the following new claims:

45

10. (New) A method of identifying and recording fingerprints, comprising:

recording reference finger rints in advance in a database;

inputting a fingerprint to be detected;

AZ

comparing the input fingerprint to be detected to the reference fingerprints in the database; and

recording the input fingerprint to be detected in a permanent user recording unit only when the input fingerprint to be detected does not match any of the reference fingerprints in the database.

11. (New) The method according to claim 10, further comprising temporarily storing the input fingerprint to be detected; and recording the input fingerprint in the permanent user recording unit from the temporarily stored fingerprint only when the input fingerprint to be detected does not match any of the reference fingerprints in the database.